



Attorney Docket #: 25016-49
(ID# 0679)

COMBINED PATENT AND TRADEMARK OFFICE
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe that I am, an original, first, and joint inventor of the subject which is claimed and for which a patent is sought on the invention entitled:

"IMPROVED DIGITAL-DATA RECEIVER SYNCHRONIZATION METHOD AND APPARATUS"

the specification of which was filed on **September 1, 2000** and assigned U.S. Serial No. **09/653,788**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR §1.56(a).

I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

| | |
|---------------------|-------------------------|
| Vincent A. Branton | Registration No. 39,120 |
| George L. Craig | Registration No. 29,293 |
| J. Kenneth Davis | Registration No. 38,426 |
| Joseph A. Marasco | Registration No. 32,798 |
| James M. Spicer | Registration No. 26,096 |
| Shelley L. Stafford | Registration No. 38,623 |
| Kirk A. Wilson | Registration No. 45,939 |

All of: UT-Battelle LLC
P.O. Box 2008
Oak Ridge Tennessee 32831-6498

Please direct all correspondence and telephone calls to the individual identified in the Associate Power of Attorney.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR: Stephen F. Smith
Citizenship: USA
Residence: Loudon, Tennessee
Post Office Address: 550 Pickel Road
Loudon, Tennessee 37774

Inventor's Signature: _____

Date: 11/02/2000

☐ One Sole Inventor

☒ Additional Inventors are named on separately numbered sheets attached hereto

Combined Declaration and Power of Attorney - Continued

FULL NAME OF SECOND INVENTOR: Gary W. Turner
Citizenship: USA
Residence: Clinton, Tennessee
Post Office Address: 106 Lexington Lane
Clinton, Tennessee 37716

Inventor's Signature: Gary W. Turner Date: 11-2-00



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Serial No.: 09/653,788
Filing Date: September 1, 2000

(ID #:0679)

**ASSOCIATE POWER OF ATTORNEY
FOR
PATENT APPLICATION
Pursuant to 35 C.F.R. §1.34**

Please recognize as Associate Attorney in this case, entitled:

**IMPROVED DIGITAL-DATA RECEIVER SYNCHRONIZATION
METHOD AND APPARATUS**

John B. Hardaway, III
Michael A. Mann
Oscar A. Towler, III
J. Herbert O'Toole
Charles L. Schwab
Joseph T. Guy
William Y. Klett, III

Registration No. 26,554
Registration No. 32,825
Registration No. 33,803
Registration No. 31,404
Registration No. 17,497
Registration No. 35,172
Registration No. 41,903

All of:

**NEXSEN PRUET JACOBS & POLLARD, LLP
P.O. Box 10107, Federal Station
Greenville, SC 29603-0107
Telephone Number: 864-233-6700**

Please direct all correspondence and telephone calls to John B. Hardaway, III.

Respectfully submitted,

George L. Craig, General Patent Counsel
Registration No. 29,293
UT-Battelle, LLC
P.O. Box 2008
Oak Ridge, TN 37831-6498
Telephone: 865-576-6883
Facsimile: 865-574-0381